

Spark mini

STROBE 1W



SPECIFICATIONS

- Light source: 324 x White LEDs Luminous: 35,000 LM
- LEDs expected lifetime: 50,000 hours*
- Lens options: 120 degrees fixed
- Pan/Tilt: 0° / 120°
- LED Panel: 9 individual controllable segments
- AC Power: 100 – 240V 50/60 Hz
- Maximum power consumption: 350 W
- Typical current consumption: 1.6A at 220V
- Protocol: USITT DMX512
- Setting and addressing: DMX Mode / Master-slave mode / Pixel mode (50% of the max strobe brightness, optional use as wash)
- DMX channels: 1, 3, 4, 5, 6, 7, 16
- Dimensions (L x H x W): 360 x 180 x 110 mm (14.17 x 7.09 x 4.33 in)
- Weight: 2.55 Kg (6.17 lbs.)
- Material: Die-casting Aluminum
- Lens: Tempered glass front
- Temperature range, Operating: -10° to +40°C (14° - 104°F)
- Humidity (max.): 90%
- Safety features: active, fan cooling
- DMX data in/out: XLR 5-pin/ 3-pin in and out
- Power connector: In and out
- Certifications CE and RoHS

FEATURES AND ACCESSORIES

- Intense built-in strobe programs + random strobe
- 9-segment pixel modes can safely be used as wash (max 40% brightness)
- Built-in over heat protection temperature sensor to extend the lamp life
- Variable electronic strobe & 16-bit dimmer
- User adjustable flash rate of 0-30 flashes per second
- Flash duration can be set from 0-650ms in DMX mode
- 7000Hz LED scan rate
- 4-button easy to use LCD control panel menu
- Aluminum mounting bracket with locking knobs + base plate
- 3-pin & 5-pin DMX Input/Output
- PowerCon™ compatible AC power In/Out connectors

EFFECTS

- Both Strobe and wash mode are available
- 9 segments LED, can be controlled independently, with 16bit dimmer
- Flash duration from 0 to 650ms in DMX mode (except 1 channel mode)
- 0-30 flashes per second
- Ramp up effect: light gradually increases in intensity, then blacks out
- Ramp down effect: light flashes to full intensity, then gradually fades
- Ramp up-down effect: light gradually increases and decreases
- Random flash effect: light flashes randomly with variable rate and intensity.
- Multiple units flash independently from each other
- Blinder effect: the light remains on (lamp power is electronically regulated to prevent the lamp from overheating)
- Lightning effect: the flashes simulate lightning, duration is not adjustable